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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

James A. Proctor, Jr.

Application No.: 09/997,732 Group Art Unit: 2662

Filed: November 29, 2001 Examiner: Not yet assigned

Title: System and Method for Maintaining Timing of Synchronization Messages Over A Reverse Link of a CDMA Wireless Communication System

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>4/19/02</u>	<u>J. Armen</u>
Date	Signature
<u>Judith Simen</u>	
Typed or printed name of person signing certificate	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

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This Information Disclosure Statement is submitted:

☐ under 37 CFR 1.129(a), or

(First/Second submission after Final Rejection)

☒ under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

☐ under 37 CFR 1.97(c) together with either:

☐ a Statement under 37 CFR 1.97(e), as checked below, or

☐ a \$180.00 fee under 37 CFR 1.17(p), or

(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d) together with:

☐ a Statement under 37 CFR 1.97(e), as checked below, and

☐ a \$180.00 fee under 37 CFR 1.17(p), or

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

☐ under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
- ☐ Copies of the cited references are enclosed.
- ☒ Copies of cited references are enclosed except those entered in prior application, U.S. Application No. 09/088,413 and 09/778,474, to which priority under 35 U.S.C. 120 is claimed. The earlier application contains copies of the cited references.
- ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
- ☐ The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:
- ☐ the explanation provided on the attached sheet.
- ☐ the explanation provided in the Specification.
- ☐ submission of the enclosed International Search Report.
- ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
- ☐ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

- ☐ A copy of each above-cited application, including the current claims, is enclosed.
- ☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.


It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- ☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

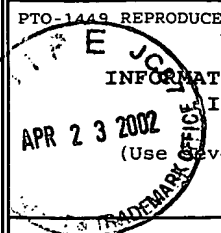
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 

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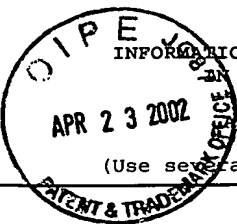
Concord, MA 01742-9133

Dated: 4/19/02

PTO-1449 REPRODUCED				ATTORNEY DOCKET NO. 2479.1008-014		APPLICATION NO. 09/997,732	
				APPLICANT James A. Proctor, Jr.			
				FILING DATE November 29, 2001		GROUP 2662	
U. S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	5,697,059	12/09/97	Carney	455	34.1	
	AB	4,817,089	03/28/89	Paneth et al.	370	95	
	AC	4,675,863	06/23/87	Paneth et al.	370	50	
	AD	5,655,001	10/05/97	Cline et al.	370	328	
	AE	5,687,194	11/11/97	Paneth et al.	375	283	
	AF	5,657,358	08/12/97	Paneth et al.	375	356	
	AG	5,617,423	04/01/97	Li et al.	370	426	
	AH	5,585,850	12/17/96	Schwaller	348	388	
	AI	5,412,429	05/02/95	Glover	348	398	
	AJ	5,325,419	06/28/94	Connolly et al.	379	60	
	AK	4,912,705	03/27/90	Paneth et al.	370	95.1	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AL	0 719 062 A2	26.06.96	EPO			
	AM	0 682 423 A2	15.11.95	EPO			
	AN	WO 96/08934	21.03.96	PCT			
	AO	WO 96/37081	21.11.96	PCT			
	AP	0 526 106 A2	03.02.93	EPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	Melanchuk, et al., "CDPD and Emerging Digital Cellular Systems," <i>Digest of Papers of COMPCON</i> , Computer Society Conference 1996, Technologies for the Information Superhighway, Santa Clara, CA., no. CONF. 41, pp. 2-8 (25 February 1996), XP000628458 INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS					
	AS	Heine, Gunnar, "The Air-Interface of GSM," in <i>GSM Networks: Protocols, Terminology, and Implementation</i> , (MA: Artech House, Inc.), pp. 89-100 (1999)					
	AT	OVESJÖ FREDRIK, European Telecommunication Standard, SMG2 UMTS physical Layer Expert Group, "UTRA Physical Layer Descriptions FDD parts" (v0.4, 1998-06-25), pp. 1-41, XP-002141421.					
EXAMINER				DATE CONSIDERED			

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PTO-1442 REPRODUCED				ATTORNEY DOCKET NO. 2479.1008-014		APPLICATION NO. 09/997,732	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION November 29, 2002 (Use several sheets if necessary)				APPLICANT James A. Proctor, Jr.			
				FILING DATE November 29, 2001		GROUP 2662	
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA2	5,114,375	05/19/92	Wellhausen et al.	446	246	
	AB2	5,022,024	04/04/91	Paneth et al.	370	50	
	AC2	5,282,222	01/25/94	Fattouche et al.	375	1	
	AD2	5,414,728	05/09/95	Zehavi	375	200	
	AE2	5,442,625	08/15/95	Gitlin et al.	370	18	
	AF2	5,490,136	02/06/96	Sereno et al.	370	468	
	AG2	5,592,470	01/07/97	Rudrapatna et al.	370	468	
	AH2	5,790,549	08/04/98	Dent	370	479	
	AI2	5,619,492	04/08/97	Press et al.	370	441	
	AJ2	5,742,592	04/21/98	Scholefield et al.	370	329	
	AK2	4,577,316	03/18/86	Schiff	370	104	
	AA3	4,675,863	06/23/87	Paneth et al.	370	50	
	AB4	4,817,089	03/28/89	Paneth et al.	370	95	
	AC4	4,862,453	08/29/89	West et al.	370	82	
	AD4	4,866,709	09/12/89	West et al.	370	82	
	AE4	5,446,727	08/29/95	Bruckert et al.	370	18	
	AF4	5,586,119	12/17/96	Scribano et al.	370	350	
	AG4	5,657,358	08/12/97	Paneth et al.	375	356	
	AH4	5,689,502	11/18/97	Scott	370	281	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AQ	WO 97/26726	24.07.97	PCT			
	AL2	0 720 309 A2	12.12.95	EPO			
	AM2	WO 99/63682	09.12.99	PCT			
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			

PTO-1449 REPRODUCED <div style="text-align: center;">  </div>				ATTORNEY DOCKET NO. 2479.1008-014		APPLICATION NO. 09/997,732	
				APPLICANT James A. Proctor, Jr.			
				FILING DATE November 29, 2001		GROUP 2662	
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AI4	5,758,288	05/26/98	Dunn et al.	455	456	
	AJ4	5,802,046	09/01/98	Scott	370	280	
	AK4	5,959,980	09/28/99	Scott	370	280	
	AA5	6,049,538	04/11/00	Scott	370	347	
	AB5	6,058,338	05/02/00	Agashe et al.	701	13	
	AC5	6,094,421	07/25/00	Scott	270	280	
	AD5	6,208,871 B1	03/27/01	Hall et al.	455	517	
	AE5	6,246,673 B1	06/12/01	Tiedmann, Jr. et al.	370	333	
	AF5	6,263,013 B1	07/17/01	Hendrickson	375	208	
	AG5	6,269,075 B1	07/31/01	Tran	370	206	
	AH5	5,103,459	04/07/92	Gilhousen et al.	375	1	
	AI5	5,828,662	10/27/98	Jalaili et al.	370	335	
	AJ5	6,745,484	04/28/98	Scott	370	347	
	AK5	5,103,459	04/07/92	Gilhousen et al.	375	1	
	AA6	6,353,412	03/05/02	Soliman	342	387	
	AB6	6,226,527	05/01/01	Dalsgaard et al.	455	553	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AN2	WO 99/63682	09 DEC 99	PCT			
	AO2	WO 99/52306	13 OCT 99	PCT			
	AP2	WO 99/31811	24 JUN 99	PCT			
	AQ2	GB 2 326 524 A	23 DEC 98	United Kingdom			
	AP						
EXAMINER				DATE CONSIDERED			